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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/695,584

10/27/2003

Yiqing Feng

126181-1058

Gardere Wynne Sewell LLP 1000 Louisiana, Suite 3400 Houston, TX 77002-5007 CONFIRMATION NO. 4627
FORMALITIES LETTER

OC000000011961726

Date Mailed: 02/25/2004

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of
the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as
indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a
substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content
of the sequence listing information recorded in computer readable form is identical to the written (on paper
or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR
1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

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- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

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Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

	TRANSMITTAL LETTER (General - Patent Pending)	. []	Docket No. 126181-1058	
	(General - Latent Learnes)		140101-1030	
In Re Application Of: Feng, et al. APR 2 6 2004				
Serial No.	Filing Date	Examiner	Group Art Unit	
10/695,584	October 27, 2003	Unknown	Unknown	
Title:				
MULTI-FUNCTIONAL HEMATOPOIETIC FUSION PROTEINS BETWEEN SEQUENCE REARRANGED G-CSF RECEPTOR AGONISTS AND OTHER HEMATOPOIETIC FACTORS				
TO THE ASSISTANT COMMISSIONER FOR PATENTS:				
Transmitted herewith is:				
 Response to Notice to Comply with Sequence Listing; Statement Under 37, C.F.R. 1.821(f); Paper Copy of Sequence Listing; Electronic Copy of Sequence Listing on CD; Copy of Notice to Comply; and Acknowledgment Postcard. 				
in the above identified ap	oplication.			
 No additional fee is required. A check in the amount of is attached. The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 07-1053 as described below. A duplicate copy of this sheet is enclosed. □ Charge the amount of ☑ Credit any overpayment. ☑ Charge any additional fee required. 				
Carol M. Nielsen Reg. No. 37,676 Condan Warner Secretary LLB. Dated: April 26, 2004 I certify that this correspondence is being deposited with the U.S.				
Gardere Wynne Sewell LI 1000 Louisiana, Suite 3400 Houston, Texas 77002-500 713-276-5383 phone	LP O	Postal Service Express M and is addressed to Co	Postal Service Express Mail delivery service under 37 C.F.R. 1.10 and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
713-276-5555 fax		Willean	Willean Gr.	
cnielsen@gardere.com			Signature	
		Nar	William Asher me of Person Signing	
		EV	V 169246010 Mail" Mailing Label Number	
cc:		Date of Signature:A	April 26, 2004	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application Of:

Feng, et al.

Examiner:

Unknown

Serial No.: 10/695,584

Filed:

October 27, 2003

For:

MULTI-FUNCTIONAL HEMAPOIETIC

FUSION PROTEINS BETWEEN SEQUENCE REARRANGED G-CSF RECEPTOR AGONISTS AND OTHER

HEMATOPOIETIC FACTORS

CERTIFICATE OF MAILING

I hereby certify that this document is being deposited on April 26, 2004 with the U.S. Postal Service "Express Mail to Addressee" service under 37 C.F.R. 1.10 and is addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria Virginia 22313-1450

Signature of Person Mailing Correspondence

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RESPONSE TO NOTICE TO COMPLY WITH SEQUENCE LISTING

This is in response to the Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, mailed on February 25, 2004. The Examiner has indicated that the content of the computer readable form that has been filed with the application does not comply with the requirements of 37 CFR 1.822 and/or 1.823, and that a corrected sequence listing must be submitted as required by 37 C.F.R. 1.825(d).

REMARKS

Pursuant to the requirements of 37 C.F.R. 1.825(d), a substitute computer readable form (CRF) copy of the "Sequence Listing," a substitute paper copy of the "Sequence Listing," and a statement that the content of the paper and computer copies are the same are submitted herewith.

The errors noted in the Notice to Comply have been corrected in the substitute sequence listing. The FEATURE at position 120 of SEQ ID NO:1 has been deleted to be consistent with

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the defined amino acid (Gln) at position 120 in the amino acid sequence. In SEQ ID NO:1 the typographic error 'position146' has been corrected to 'position 146'. At position 124, 'Xaa' has been deleted and replaced with the native amino acid, leucine (Leu), of G-CSF at position 124 in SEQ ID No: 1 (G-CSF variant sequence). In the priority application, U.S. Pat. App. Ser. No. 08/835,162, now issued US Pat. No. 6,066,318, human G-CSF is cited as being disclosed in US 4,810,643, which is incorporated by reference. Figure 2 of US 4,810,643 shows the amino acid sequence of human G-CSF wherein the amino acid at position 124 is leucine. No new matter is added as a result of this submission.

CONCLUSION

The present paper constitutes a complete response to the Office Communication mailed February 25, 2004. Applicant respectfully requests reconsideration of the application in light of the substitutions. Applicant requests that this case be allowed and pass to issuance.

No fees are due at this time. However, Applicant hereby authorizes the Commissioner to charge any fee in connection with the filing of this paper to Deposit Account 07-0153.

Respectfully submitted,

Date: April 26, 2004

Carol M. Nielsen

Reg. No. 37,676

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HOUSTON 746435v2